K 1

## What is claimed is:

- 1. A method for reducing bandwidth utilization in a system for distributing digital continuous media information from one or more servers, where users of the system are connected to a shared continuous media buffer and the buffer is shared amongst the users based on usage, consisting of the steps of:
  - i.. The user requesting a continuous media stream from the server;
  - ii. The server periodically sending encoded packets to the user representing portions of the media stream;
  - iii. A buffer shared by multiple users capturing the packet into one or buffers for redistribution to the user.
  - iv. Servicing later requests arriving within a bounded interval for the same buffer.